

## IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant(s): Hans-Dieter FEUCHT, Walter GUMBRECHT,  
Manfred STANZEL and Heinrich ZEININGER

Int'l App. No.: PCT/DE2003/002483

Application No.: **NEW APPLICATION**

Filed: February 7, 2005

For: RECOGNITION LAYERS MADE OF HYDROGEL BASED ON  
POLYACRYLAMIDE FOR USE IN BIOSENSOR TECHNOLOGY

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**PRELIMINARY AMENDMENT**

Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314  
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February 7, 2005

Sir:

The following preliminary amendments and remarks are respectfully submitted in connection with the above-identified application. Prior to examination of the present application, please consider the following:

**Amendments to the Abstract** begin on page 2 of this Preliminary Amendment.

**Amendments to the Specification** begin on page 3 of this Preliminary Amendment.

**Amendments to the Claims** begin on page 4 of this Preliminary Amendment.